

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	ATTORNEY DOCKET NO. CONFIRMATION NO.		
10/644,988	(08/21/2003	Deborah Lynn Carpenter		7496		
39380	7590	04/13/2004		EXAMINER			
JEFFREY 7 ANDERS				FERNSTRO	FERNSTROM, KURT		
TYNGSBO				ART UNIT PAPER NUMBER			
	-			3712			

DATE MAILED: 04/13/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
**-	10/644,988	CARPENTER ET AL	•
Office Action Summary	Examiner	Art Unit	· · · · · · · · · · · · · · · · · · ·
	Kurt Fernstrom	3712	
The MAILING DATE of this communication Period for Reply	n appears on the cover sheet	with the correspondence addr	ess
A SHORTENED STATUTORY PERIOD FOR F THE MAILING DATE OF THIS COMMUNICAT - Extensions of time may be available under the provisions of 37 C after SIX (6) MONTHS from the mailing date of this communicati - If the period for reply specified above is less than thirty (30) days - If NO period for reply is specified above, the maximum statutory - Failure to reply within the set or extended period for reply will, by Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	ION. FR 1.136(a). In no event, however, may on. , a reply within the statutory minimum of the period will apply and will expire SIX (6) Mestatute, cause the application to become	a reply be timely filed hirty (30) days will be considered timely. ONTHS from the mailing date of this common the mailing date of this common than the mailing date of the ma	nunication.
Status	*	*	
1) Responsive to communication(s) filed on	,	*	
2a)☐ This action is FINAL . 2b)⊠	This action is non-final.	*	
3) Since this application is in condition for al	llowance except for formal ma	atters, prosecution as to the m	nerits is
closed in accordance with the practice ur	ider <i>Ex parte Quayl</i> e, 1935 C	.D. 11, 453 O.G. 213.	
Disposition of Claims			*
	ation	*	• •
4)⊠ Claim(s) <u>1-13</u> is/are pending in the applic 4a) Of the above claim(s) is/are wit	•	· · · · · · · · · · · · · · · · · · ·	, * , *
5) Claim(s) is/are allowed.	ilurawii ilom consideration.		
6)⊠ Claim(s) <u>1-13</u> is/are rejected.			
7) Claim(s) is/are objected to.		**	
8) Claim(s) are subject to restriction a	and/or election requirement.		
Application Papers	£		* *
	1		-
9) The specification is objected to by the Exa		a beetha Fernaninan	
10) The drawing(s) filed on is/are: a)			
Applicant may not request that any objection t Replacement drawing sheet(s) including the c		·	1 121(d)
11) The oath or declaration is objected to by the	*		
Priority under 35 U.S.C. § 119	į.		
12) Acknowledgment is made of a claim for fo	reign priority under 35 U.S.C	§ 119(a)-(d) or (f).	
a) All b) Some * c) None of: 1. Certified copies of the priority docu	ments have been received		* 0
2. Certified copies of the priority docu	4 1	Application No.	•
3. Copies of the certified copies of the	•		age
application from the International B			
* See the attached detailed Office action for	a list of the certified copies no	ot received.	3
Attachment(s)		œ.	
1) Notice of References Cited (PTO-892)	· • • • • • • • • • • • • • • • • • • •	Summary (PTO-413)	
Notice of Draftsperson's Patent Drawing Review (PTO-94 Information Disclosure Statement(s) (PTO-1449 or PTO/S Paper No(s)/Mail Date	⁻ /	o(s)/Mail Date Informal Patent Application (PTO-15	52)
	-,		

Art Unit: 3712

DETAILED ACTION

An examination of this application reveals that applicant is unfamiliar with patent prosecution procedure. While an inventor may prosecute the application, lack of skill in this field usually acts as a liability in affording the maximum protection for the invention disclosed. Applicant is advised to secure the services of a registered patent attorney or agent to prosecute the application, since the value of a patent is largely dependent upon skilled preparation and prosecution. The Office cannot aid in selecting an attorney or agent.

Applicant is advised of the availability of the publication "Attorneys and Agents Registered to Practice Before the U.S. Patent and Trademark Office." This publication is for sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Information Disclosure Statement

The listing of references in the specification is not a proper information disclosure statement. 37 CFR 1.98(b) requires a list of all patents, publications, or other information submitted for consideration by the Office, and MPEP § 609 A(1) states, "the list may not be incorporated into the specification but must be submitted in a separate paper." Therefore, unless the references have been cited by the examiner on form PTO-892, they have not been considered.

Art Unit: 3712

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-13 are rejected as failing to define the invention in the manner required by 35 U.S.C. 112, second paragraph.

The claim(s) are narrative in form and replete with indefinite and functional or operational language. The structure which goes to make up the device must be clearly and positively specified. The structure must be organized and correlated in such a manner as to present a complete operative device. The claim(s) must be in one sentence form only. Indefinite terminology such as "may", "can" and "any number" must be avoided, as the invention needs to be clearly defined. Note the format of the claims in the patent(s) cited.

Also, each claim should be clearly directed to either an apparatus or a method. Claim 1 recites an apparatus; however, claims 2-6 depend from claim 1 and recite method steps. Claims which depend from an apparatus claim must further define the structure of the apparatus. Also, claims 8 and 11 recite asserted advantages of the invention. Claims 11-13 are written as independent claims, and as such do not define the invention.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 Ú.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

Art Unit: 3712

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Buckley. As understood, the claims are directed to a device for tracking behavior, where positive reinforcement cards and punisher cards are selectively placed on the board. Buckley discloses in Figures 1-3 and in column 3, line 41 to column 4, line 34 of the specification a behavior tracking device comprising a board 10, on which various tab cards 16 are placed. As described at column 8, lines 1-47, the tab cards in clued positive reinforcement cards 16b having indicia thereon representing positive reinforcement for performing a favorable act, and consequence cards 16d, which essentially amount to punisher cards and have indicia thereon representing a punishment for performing a favorable act. As described at column 8, lines 42-47 of Buckley, the positive reinforcement cards and the consequence cards are placed on the board 10 and added up to represent a score. Buckley further discloses, in column 9, lines 11-18 and in column 10, lines 8-44 that tangible rewards including play money, toys, candy and so forth may be awarded to the child for positive behavior.

Buckley fails to disclose that positive reinforcement indicia and punishment indicia or provided on the opposite sides of the same card. However, this is an obvious variation on the cards of Buckley. The cards of Buckley serve the same purpose as the cards of the present invention, in that positive reinforcement cards and punishment cards are selectively placed on a display board to allow a user to track positive and negative behaviors. Because the Buckley device and the present invention have the

Art Unit: 3712

same function, the different structure of the cards is considered to be an obvious choice of design over the prior art. For similar reasons, the use of happy and sad faces on the cards, rather than stars and other indicia, is also considered to be an obvious choice of design over the prior art. As a result, the claimed invention is not patentable.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Walsh, Darnell, Holmes, Blaine, Cougias, Gonzalez, Chelko, Evans, Feldman, Shurick, Wilson, Kollath, Fruge and Labrot disclose various devices for tracking behavior. Ramsey and Aduvala disclose cards containing different indicia for expressing different emotions.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kurt Fernstrom whose telephone number is (703) 305-0303. The examiner can normally be reached on M-F 9:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Derris Banks can be reached on (703) 308-1745. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 3712

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

KF April 8, 2004 Kurt Ferstrom